

Title : SYSTEM AND METHOD FOR BUILDING AND MANIPULATING A CENTRALIZED MEASUREMENT VALUE

DATABASE

Inventor(s): Claude ARNAUD et al.

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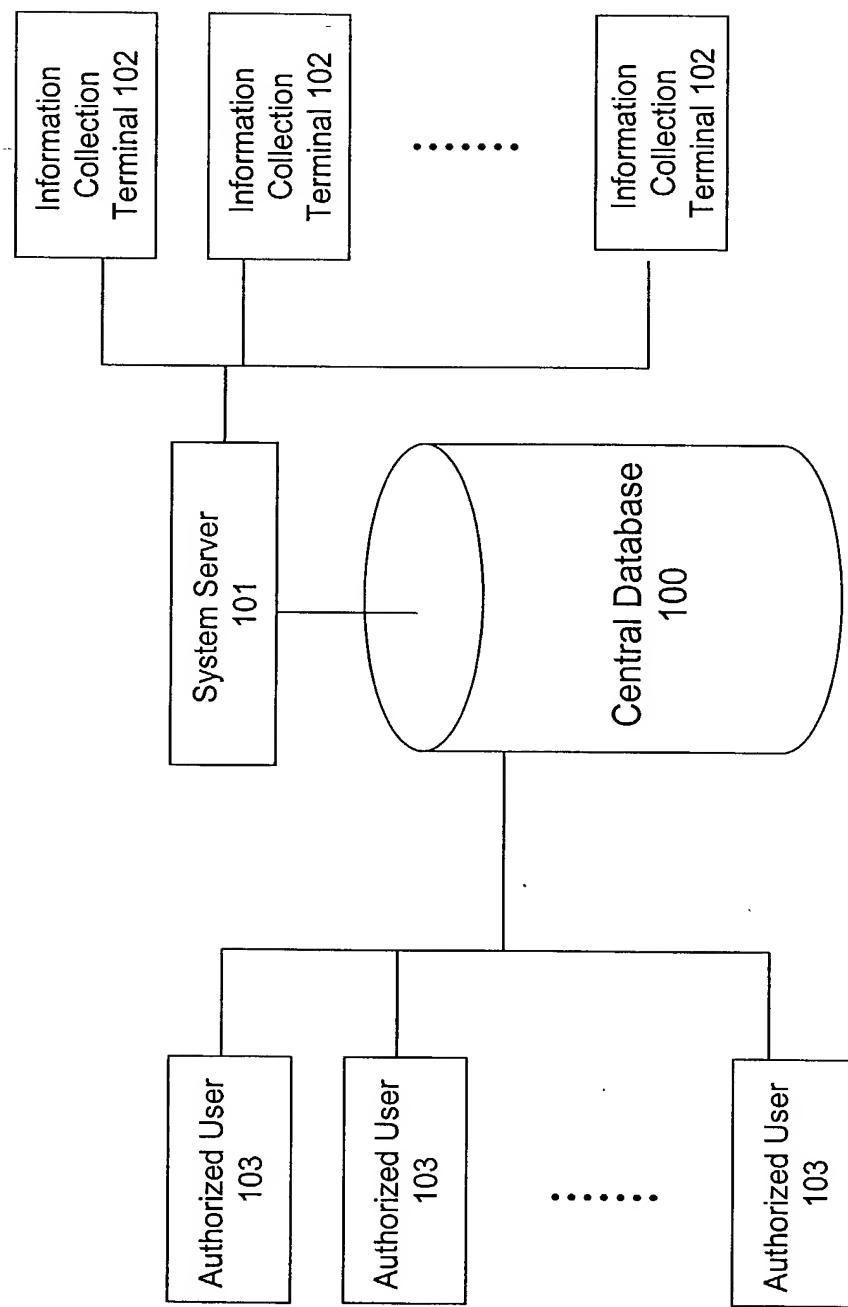


Figure 1

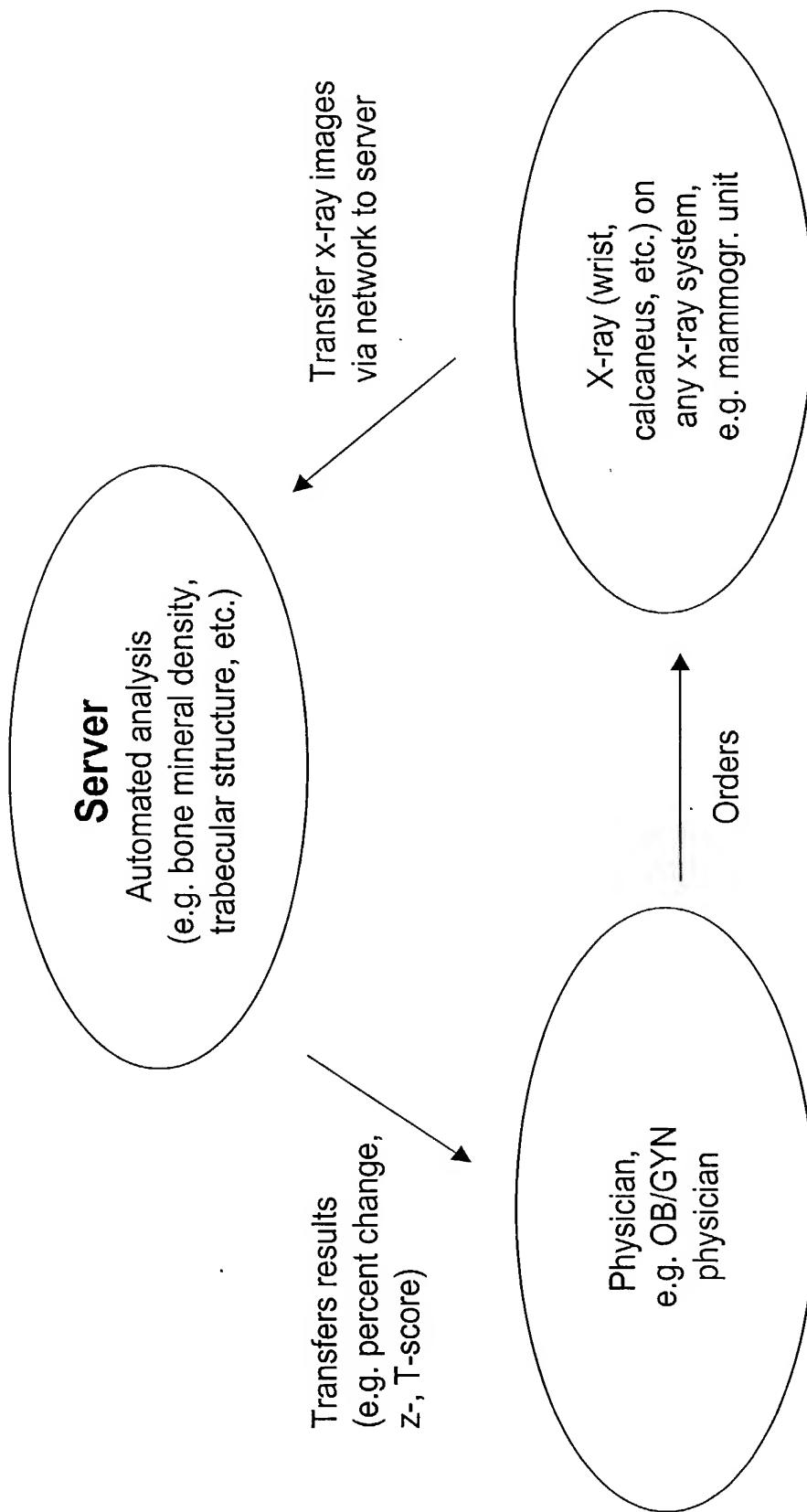


Figure 2

Patient

Pat_ID	LastName	FirstName	MiddleInitial	DOB	Height (cm)	Weight (kg)	Gender	Ethnicity	Address	City	ZIP
01503	Smith	Linda	E	09-30-1935	163	78	f	cauc	123 Market St.	San Francisco	94105
01774	Chung	Connie	F	03-16-1928	155	43	f	asian	222 9 th St.	Oakland	94607

Figure 3A

Dental/Medical Office

Dental ID/Medical ID	Name	Address	City	ZIP
311	John Miller	321 Broadway St.	San Francisco	94133

Figure 3B

RiskFactor

RF_ID	Name
03	Smoking
04	Nulliparity

Figure 3C

Medication

Drug_ID	Name
A	Fosamax
B	Actonel
C	Evista

Figure 3D

Disease

Dis_ID	Name
01	Hyperparathyroidism
02	Hyperthyroidism

Figure 3E

OP Test

Test_ID	Date	Result	Pat_ID	Dental_ID
21	02-10-2002	2.6	01503	311
22	01-15-2003	2.2	01503	311
27	06-06-2002	1.8	01774	311

Figure 3F

hasRiskFactor

Pat_ID	RF_ID	Date
01503	03	02-10-2002
01774	03	06-06-2002
01774	04	06-06-2002

Figure 3G

takesMedication

Pat_ID	Drug_ID	Date	Dose(mg)	Frequency
01503	B	02-10-2002	30	daily
01774	A	06-06-2002	5	daily

Figure 3H

hasDisease

Pat_ID	Dis_ID
01503	01
01503	02

Figure 3I

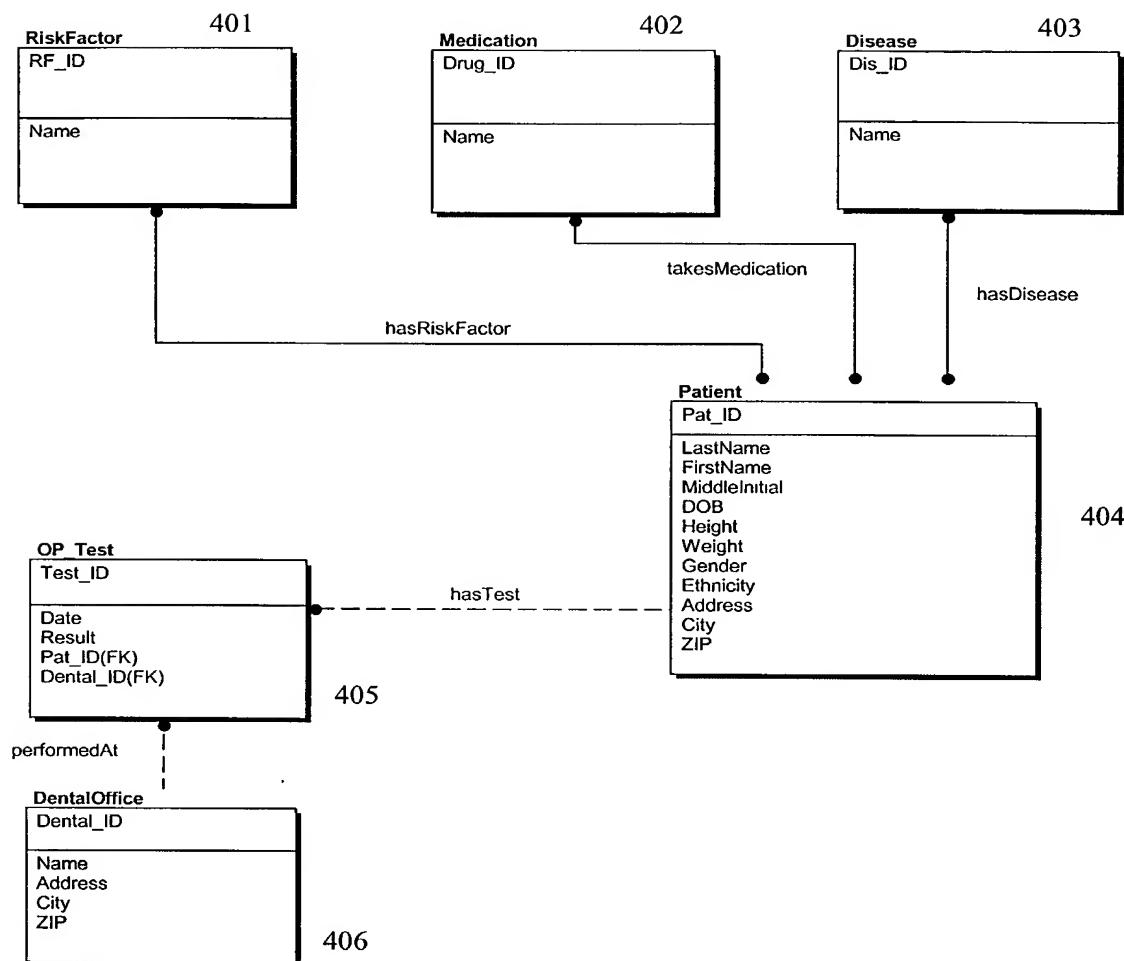


Figure 4

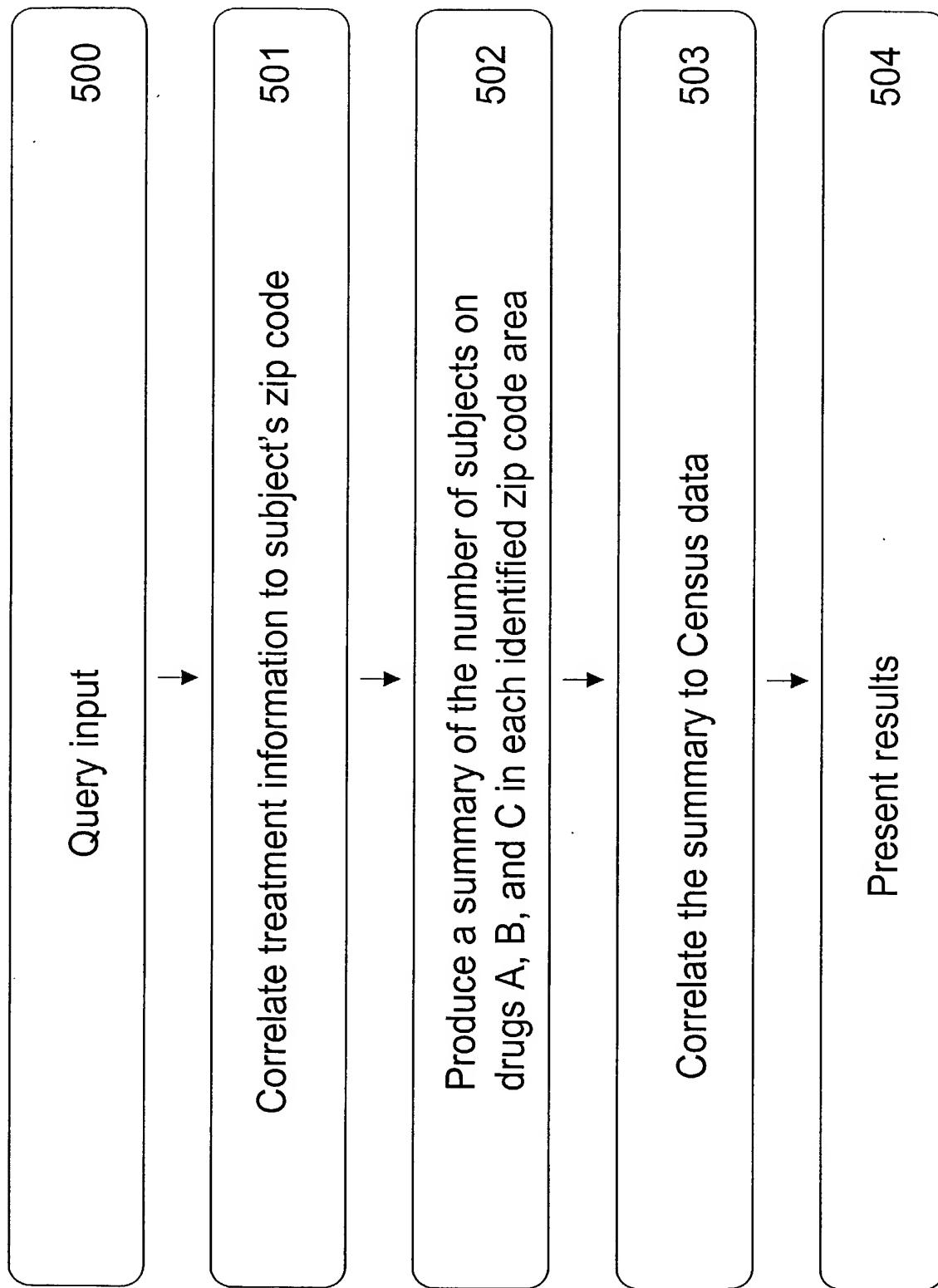


Figure 5A

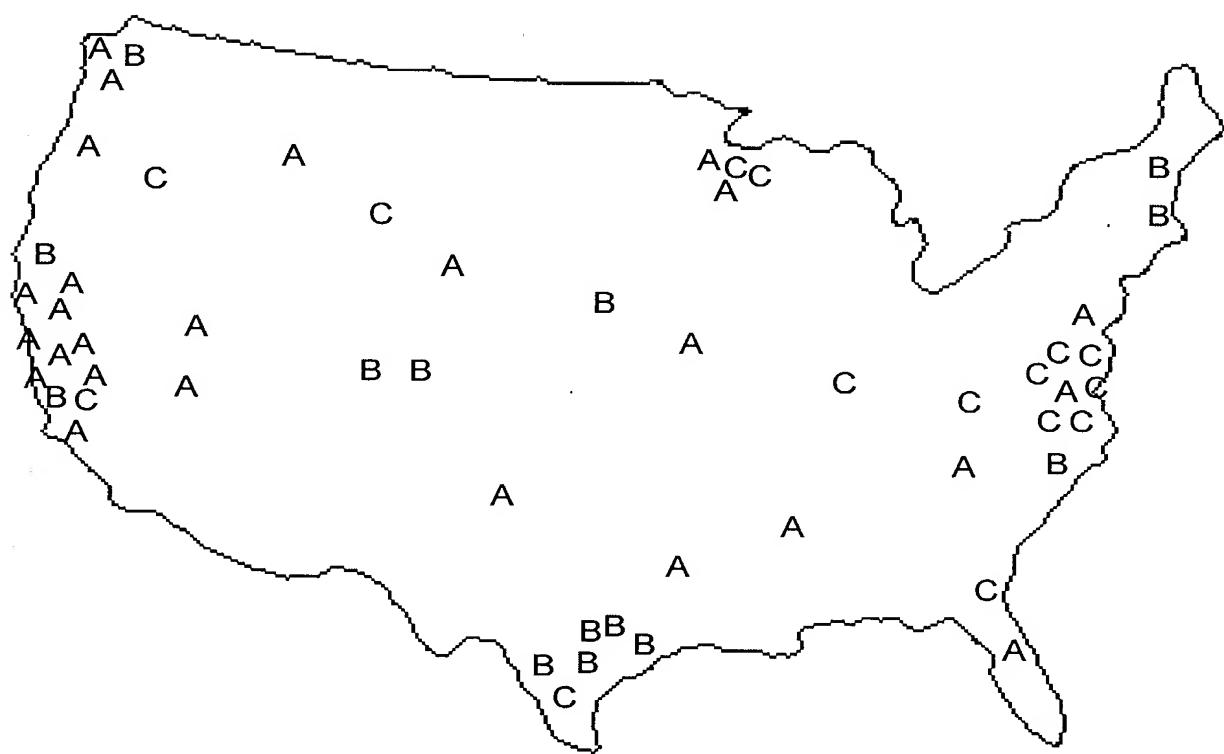


Figure 5B

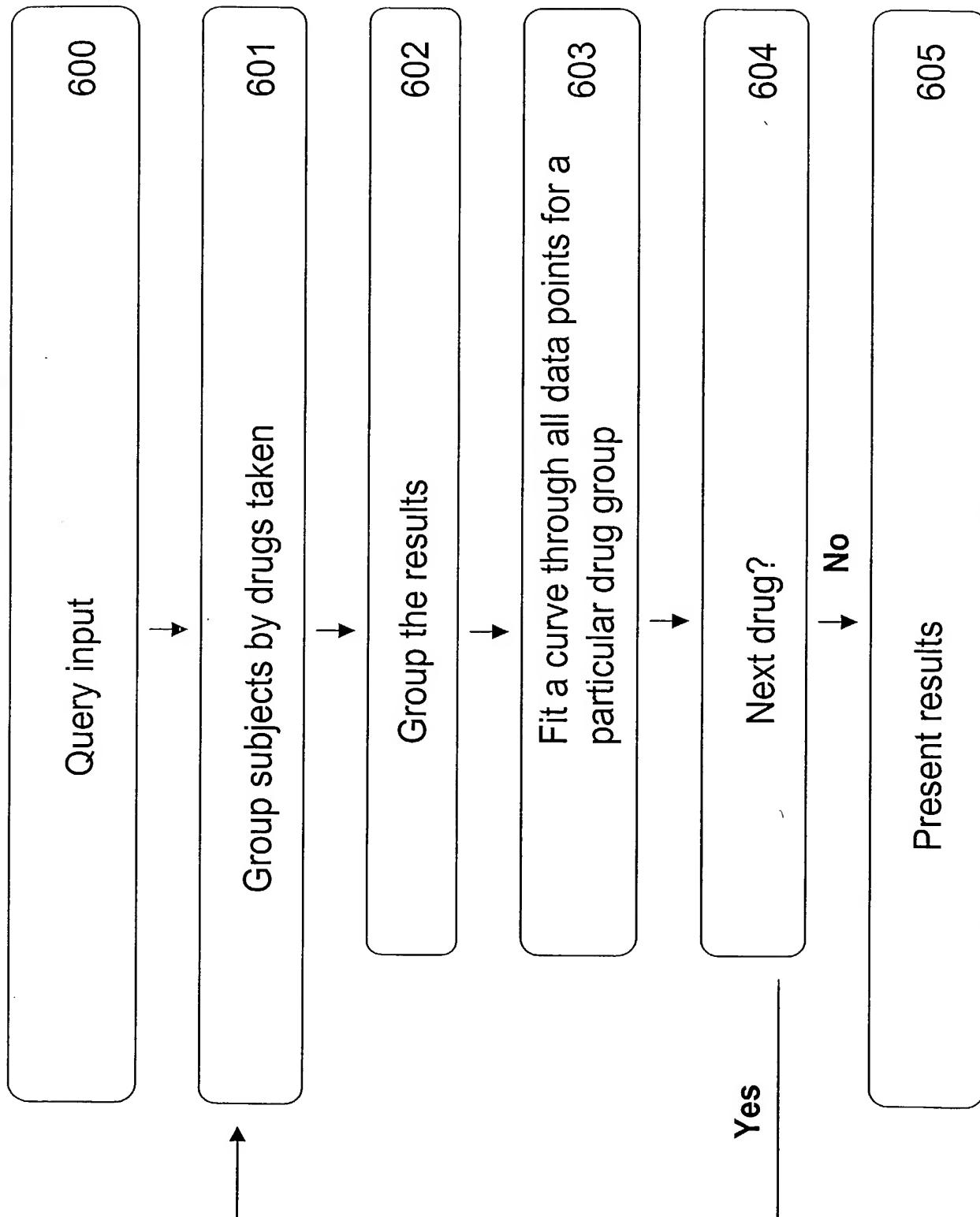


Figure 6A

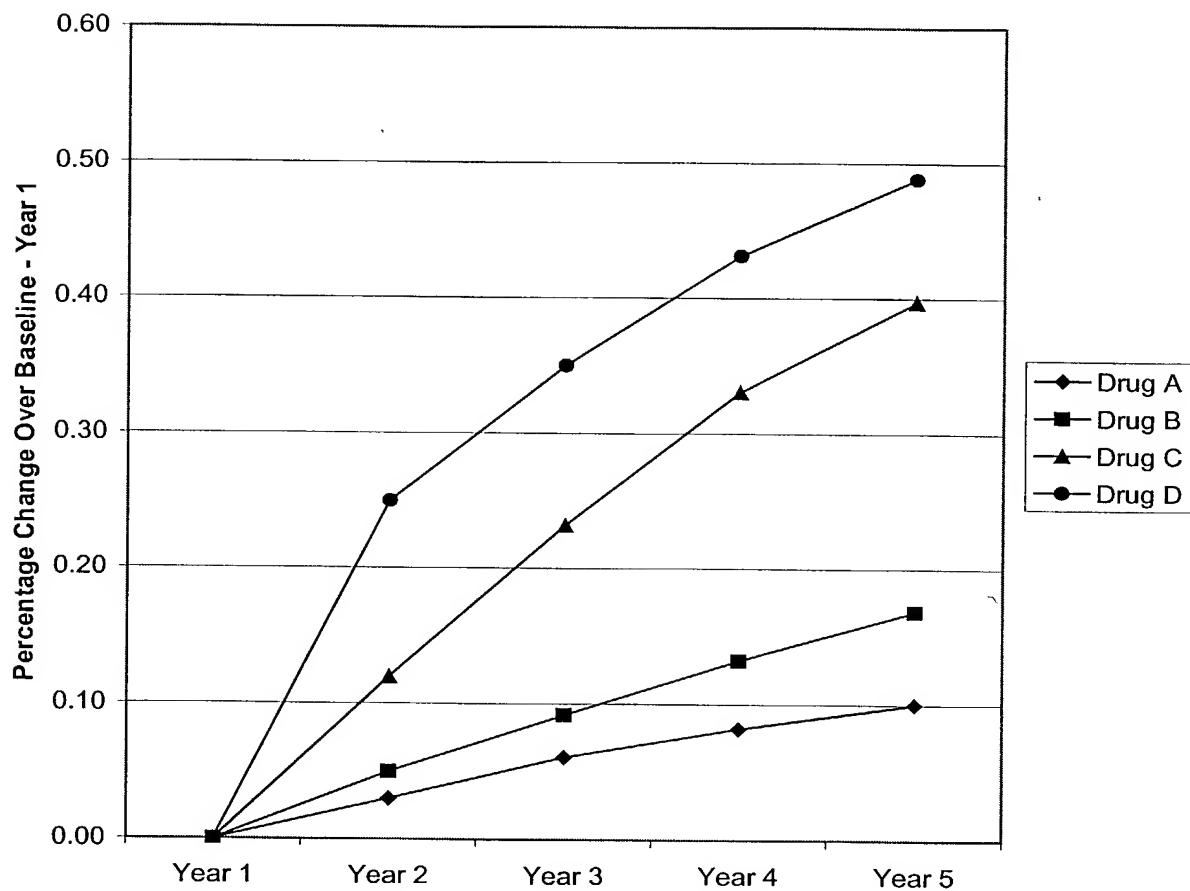


Figure 6B

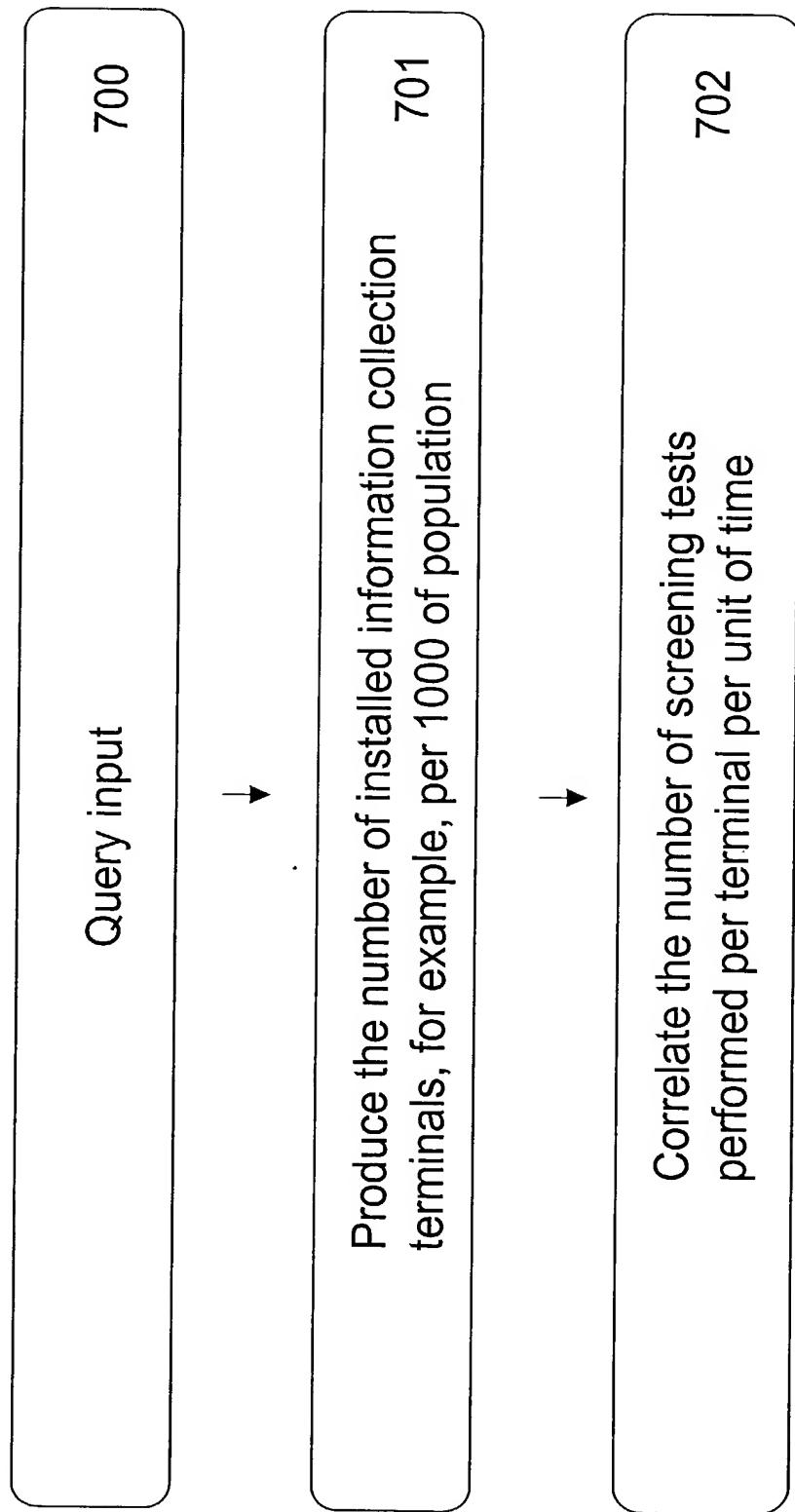


Figure 7

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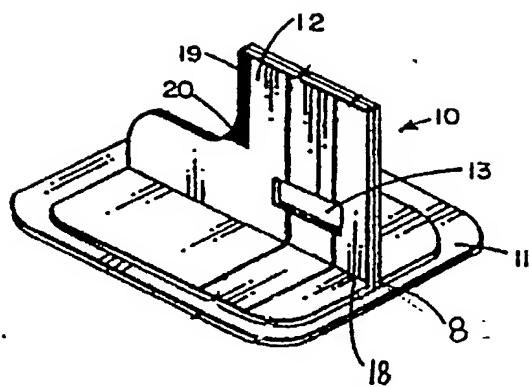


Figure 8

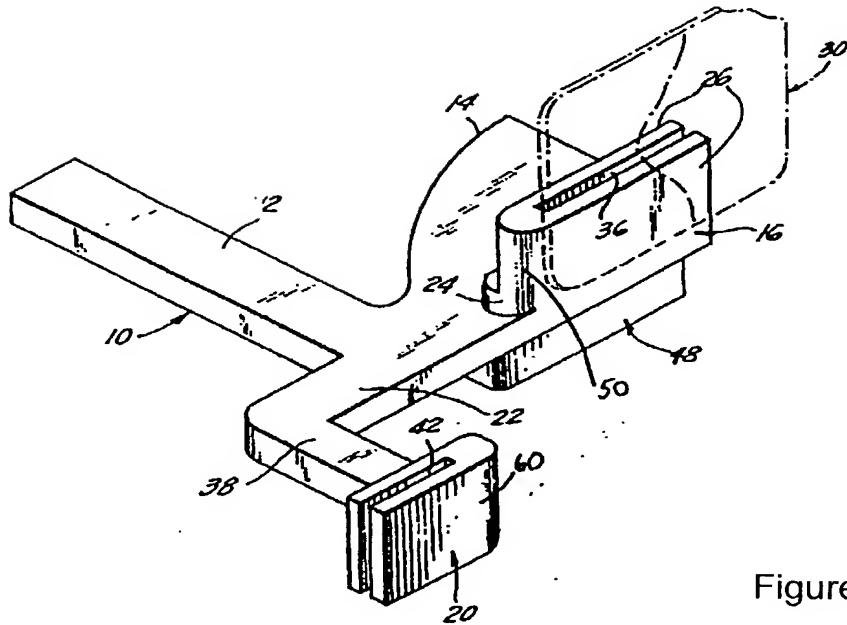


Figure 9